

in line 20, cancel “=)-” substitute --- therefor;

below line 23, insert a centered heading:

--SUMMARY OF THE INVENTION--:

below line 29, insert the following:

--This object is achieved in accordance with the present invention is a method for digital radio transmission of data between a fixed station and at least one mobile station at one of a number of carrier frequencies, said method comprising the steps of: transmitting data in a number of time slots using a time-division multiplex method, said data being transmitted in active time slots each of which is followed by an inactive time slot in which no data is transmitted, said inactive time slot having a time duration shorter than a time duration of an active time slot; and changing from a first carrier frequency to a second carrier frequency after a predetermined time period.

This object is also achieved in accordance with the present invention in an arrangement for digital radio transmission of data between a fixed station and at least one mobile station in a number of time slots using the time-division multiplex method, and at a number of carrier frequencies using the frequency-division multiplex method, said arrangement comprising: a fixed station having a first RF module for choosing a carrier frequency for transmitting during one of said time slots, and for changing from a first carrier frequency to a second carrier frequency during a predetermined time period on an order of magnitude of one time slot; at least one mobile station having a second RF module for choosing a carrier frequency for transmitting during one of said time slots, and for changing from said first carrier frequency to said second carrier frequency during said predetermined time period on an order of magnitude of one time slot; and a transmission time frame having active time slots in

[illegible]

which data is transmitted, each of said active time slots being followed by an inactive time slot in which no data is transmitted, said inactive time slot having a time duration being shorter than that of a time duration of an active time slot.--;

Ar
cancel.

5 in line 33, cancel "plurality" substitute --number-- therefor, and cancel
"are" substitute --is-- therefor;
in line 38, cancel "are" substitute --is-- therefor.

On page 5, at the top of the page, cancel "GR 97 P 2121 P";
in line 1, cancel "are" substitute --is-- therefor;
10 in line 20, cancel "plurality" substitute --number-- therefor;
in line 22, cancel "plurality" substitute --number-- therefor;
in line 31, cancel "are" substitute --is-- therefor;
in line 32, cancel "are" substitute --is-- therefor.

On page 6, at the top of the page, cancel "GR 97 P 2121 P";
15 cancel lines 8-10, substitute the following at line 8:

-- These and other features of the invention(s) will become clearer with reference to the following detailed description of the presently preferred embodiments and accompanied drawings.

DESCRIPTION OF THE DRAWINGS--;

20 in line 11, cancel "shows" substitute --is a block diagram of-- therefor;
in line 12, cancel the comma substitute a period therefor;
in line 14, cancel the comma substitute a period therefor;
in line 17, cancel the comma substitute a period therefor;
in line 20, cancel "invention," substitute --present invention.-- therefor;
25 below line 20, insert a centered heading:

--DETAILED DESCRIPTION OF THE PRESENTLY PREFERRED EMBODIMENTS--;

in line 23, after "network" insert --(not shown)--.

On page 7, at the top of the page, cancel "GR 97 P 2121 P";
in line 32, cancel "are" substitute --is-- therefor.

On page 8, at the top of the page, cancel "GR 97 P 2121 P".

On page 9, at the top of the page, cancel "GR 97 P 2121 P".

5 On page 10, at the top of the page, cancel "GR 97 P 2121 P".

On page 11, at the top of the page, cancel "GR 97 P 2121 P";
below line 13, insert a paragraph:

10 -- Although modifications and changes may be suggested by those of
ordinary skill in the art, it is the intention of the inventors to embody within the
patent warranted hereon all changes and modifications as reasonably and properly
come within the scope of their contribution to the art.--.

Cancel page 12.